

Title (en)
Shutter element

Title (de)
Blendenelement

Title (fr)
Cache

Publication
EP 0854319 A1 19980722 (DE)

Application
EP 96120800 A 19961223

Priority
EP 96120800 A 19961223

Abstract (en)
The screen consists of a thin plate made of bright white, ceramic material which is transparent and scatters the light. The side of the screening element facing away from the light source has a coating which reflects light and is preferably metal or heat-resistant lacquer. A light-absorbing layer is preferably applied onto the first layer. Between the ceramic and first layer or between the first and second layers is an adhesive layer. The screening element is in the form of a prism or near semicircle.

Abstract (de)
Die Erfindung betrifft Blendenelemente zur Einbringung in den Strahlengang eines Beleuchtungsgerätes, wobei die Blendenelemente aus plattenförmigen, dünnen Keramikkörpern gebildet sind, welche auf der lichtquellenabgewandten Seite mit einer reflektierenden Schicht und zuzüglich einer absorbierenden Schicht versehen sind. Hierdurch werden Blendenelemente gebildet, welche sich wenig aufheizen und die thermische Belastung des Beleuchtungsgerätes verringern.

IPC 1-7
F21V 11/00; F21V 11/08; F21V 11/18

IPC 8 full level
F21V 11/00 (2006.01); **F21V 11/08** (2006.01); **F21V 11/18** (2006.01)

CPC (source: EP)
F21V 11/00 (2013.01); **F21V 11/08** (2013.01); **F21V 11/18** (2013.01)

Citation (search report)
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AT FR GB IT

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EP 0854319 A1 19980722; **EP 0854319 B1 20000628**; AT E194217 T1 20000715

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